



Institute of Arctic Biology

University of Alaska Fairbanks

Assistant/Associate Professor of Wildlife Toxicology

The Institute of Arctic Biology and Department of Biology and Wildlife at the University of Alaska Fairbanks seek a toxicologist using cellular and molecular approaches to study wild populations of vertebrates. This tenure-track position is supported by an NIH-sponsored grant that provides access to core equipment, travel, student support, and seed funds. The successful candidate will be expected to develop an externally funded research program and to be effective in teaching two courses per year and training graduate students in areas such as wildlife disease, cell biology, immunology or ecotoxicology. The University of Alaska is establishing a program in molecular toxicology as part of its BRIN (Biomedical Research Infrastructure Network; <http://www.alaska.edu/brin/>) program supported through a grant from the National Center for Research Resources (National Institutes of Health). Five faculty positions are funded, two are in Anchorage and three in Fairbanks. A sixth faculty member will be part of a new Bioinformatics Program that includes four total faculty and associations with the Arctic Region Supercomputing Center (<http://www.arisc.edu/>) and the Institute of Systems Biology (<http://www.systemsbiology.org/>).

Applications must include a signed applicant form (http://www.alaska.edu/hr/forms/hr_employmentforms.xml), curriculum vitae, statements of teaching philosophy and research interests, representative reprints, and at least three letters of recommendation. Send applications to Wildlife Toxicology Search, PCN# 248016 REQ#FF24801601, UAF Human Resources, P.O. Box 757860, University of Alaska Fairbanks, Fairbanks, AK 99775-7860, Fax (907) 474-5859, e-mail: fyjobs@uaf.edu. Positions will remain open until filled. Further information about the University and the position is available at: <http://mercury.bio.uaf.edu/> or from Dr. Perry S. Barboza (ffpsb@uaf.edu) or Dr. R. Terry Bowyer (ffrtb@uaf.edu). The University of Alaska is an Equal Opportunity/Affirmative Action Employer and Educational Institution.

COLUMBIA UNIVERSITY

Assistant/Associate Professor Position

The Department of Environmental Health Sciences at Columbia University, Mailman School of Public Health, seeks to recruit new faculty members at the Assistant and Associate Professor level, based on the level of current academic credentials. The Department has considerable research expertise in chemical carcinogenesis, molecular epidemiology, metal toxicology, community-based research, and air quality and respiratory disorders. It is home to two NIEHS centers, the Center for Environmental Health in Northern Manhattan, and the Children's Environmental Health Center and a Superfund Basic Research Program. The Department's strong teaching program offers M.P.H., Dr.P.H., and Ph.D. degrees and attracts outstanding applicants. While candidates in all areas of EHS will be considered, special consideration will be given to those with active laboratory-based research programs in the following areas: asthma, neurotoxicology/neurodegenerative disease, metal biochemistry, and exposure assessment. Candidates must have a Doctorate with demonstrated research experience.

Applicants should send a letter describing research and teaching interests, full curriculum vitae, and the names of three references to:

Dr. Paul W. Brandt-Rauf, Chairman
Department of Environmental Health Sciences
Columbia University, Mailman School of Public Health
60 Haven Avenue, B-106
New York, NY 10032

Columbia University is an equal opportunity/affirmative action employer and welcomes applications from qualified women and minority candidates



Department of Health and Human Services
National Institutes of Health
National Institute of Environmental Health Sciences
Research Triangle Park, North Carolina

Tenured Research Toxicologist

The National Institute of Environmental Health Sciences (NIEHS) (<http://www.niehs.nih.gov>) seeks a senior tenured investigator to direct research in Toxicology within the Environmental Toxicology Program, Division of Intramural Research.

The Challenge:

- Develop and maintain a strong intramural research effort in toxicology, particularly as it relates to defining critical target pathways, genes and cellular/molecular mechanisms of target organ responses to environmental factors. Applications in the area of developmental toxicology are particularly sought, although qualified individuals in any area of toxicological research are encouraged to apply.
- Provide programmatic leadership and council to the initiatives of the Environmental Toxicology and the National Toxicology Program in the candidate's area of expertise.



The Candidate should be a senior investigator with an international reputation for cutting edge research within the broad context of toxicology. The successful candidate will have an outstanding publications record, a proven history of research leadership and demonstration of knowledge of toxicology and human health issues.

Candidates must have an M.D., Ph.D. or equivalent degree in an environmental health science discipline. Excellent research support will be available. Salary is commensurate with experience and level of accomplishments. A relocation bonus of up to 25% of base pay may also be available. For additional information, contact Dr. John Pritchard at 919-541-4054 or pritcha3@niehs.nih.gov. Applications from women and minorities are particularly welcome. Applicants should submit curriculum vitae, a plan for a future research program, and arrange for three letters of recommendation to be sent and postmarked by July 31, 2003, to:

Ms. Tammy Locklear (Vacancy HNV03-26)
Human Resources Operations Branch E (NIEHS)
Office of Human Resources, OD, NIH, DHHS
P.O. Box 12233, Maildrop NH-01
Research Triangle Park, NC 27709
919-541-3317
e-mail: locklea1@niehs.nih.gov



DHHS and NIH are Equal Opportunity Employers



Environmental/Occupational Health Faculty Positions School Of Public Health Emory University

The Department of Environmental and Occupational Health at the Rollins School of Public Health of Emory University is seeking new faculty. The RSPH is one of the nation's leading Schools of Public Health. We have a highly productive faculty; excellent collaborative relationships with nearby agencies (CDC, health departments, American Cancer Society, the Carter Center, and CARE), and one of the most dynamic cities in the United States. Our faculty has 110 members, and we have over 800 students.

EOH is seeking to hire two new faculty. Preferred areas of expertise include occupational and environmental medicine, environmental and occupational health policy, epidemiology, industrial hygiene, and general environmental health science. We especially welcome a focus on international environmental health.

The ideal candidates will have excellent training, be experienced at securing external grant support for research, and have research interests that complement those of the current faculty. Emory University is an EO/AA Employer.

Salary and rank will be commensurate with experience. Interested persons should mail a hard copy letter of interest, a current CV, and names and contact information for three references, to Kyle Steenland, Ph.D., Chair, Search Committee, Department of Environmental and Occupational Health, Rollins School of Public Health, 1518 Clifton Road, Atlanta GA 30322 (nsteenl@sph.emory.edu).

NIEHS Division of Intramural Research

Neurodevelopment Biology (HNV03-07)

The NIEHS, a major research component of the National Institutes of Health and the Department of Health and Human Services, is recruiting for a postdoctoral scientist to study the role of a novel transcription factor in mouse brain development. Emphasis will be placed on studies that attempt to determine the molecular mechanisms and inducing signals responsible for the normal developmental pattern of expression of this transcription factor in the brain, as well as the identification of downstream genes whose patterns of expression are directly affected by this transcription factor. Applicants should possess a PhD degree in molecular biology, cell biology, or biochemistry, and have less than five years of relevant postdoctoral experience. Prior experience in developmental neurobiology is preferred but not necessary. Salary will be commensurate with experience.

Applicants must not possess more than five years of postdoctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

Contact: Darryl C. Zeldin, Division of Intramural Research, MD D2-01, 919-541-1169, fax: 919-541-4133, e-mail: zeldin@niehs.nih.gov, or Perry J. Blackshear, Division of Intramural Research, MD D2-01, 919-541-4899, fax: 919-541-4571, black009@niehs.nih.gov

NIEHS Laboratory of Molecular Carcinogenesis

Cyclooxygenases in Cancer and Development Group (HNV03-29)

A Post Doctoral position is available to investigate the roles of the cyclooxygenases and/or the prostaglandin receptors in the development of skin cancer. Candidates should have an interest in epidermal biology and tumor development and the use of knock out or transgenic mice. Candidates should also have experience in routine histology, immunohistochemistry, in situ hybridization and the general techniques of molecular biology. The focus of the proposed studies will be upon the mechanisms by which the cyclooxygenases and/or prostaglandin receptors influence the maintenance of the normal epidermis and can also contribute to epidermal tumor development.

Applicants must not possess more than five years of post doctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

Contact: Dr. Robert Langenbach, Laboratory of Molecular Carcinogenesis, MD C4-09, 919-541-7558, fax: 919-541-1460, e-mail: langenb1@niehs.nih.gov

USEPA

POSTDOCTORAL POSITIONS

Postdoctoral positions in the fields of toxicology, epidemiology, PBPK modeling, and related health sciences disciplines are available with the EPA Office of Research and Development/National Center for Environmental Assessment in the Agency's Integrated Risk Information System (IRIS) Program (Washington, DC).

The IRIS Program produces state-of-the-science health assessments for environmentally important chemicals. These assessments are available on IRIS (www.epa.gov/iris), a data base of national and international significance used to support risk assessment and rule-making activities.

This position involves the critical, in-depth review and analysis of toxicological and epidemiological data and the preparation of peer-reviewed health assessment documents. Assessments emphasize mechanisms of toxicity, quantitative biological or pharmacokinetic modeling, and the application of current risk assessment methodologies. This postdoctoral position is a 3-year term appointment. Salary range: \$48,400 - \$75,500, commensurate with qualifications. Full benefits package. Candidates must have earned a Ph.D. within the past 5 years and must be a U.S. citizen.

To apply, submit a letter of interest outlining your research focus, curriculum vitae, and names of three references to:

Susan Rieth
National Center for Environmental
Assessment (8601D)
ATTN: Postdoctoral Positions
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460
Email: rieth.susan@epa.gov
Phone: 202-564-1532.

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